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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Complete if Known				
Application Number	09/997,033			
Filing Date	November 20, 2001			
First Named Inventor	Thomas J.J. Starr			
Group Art Unit	,			
Examiner Name				
Attorney Docket Number	AIT 0130 PA (SBC 0113 PA)			

U.S. DATEME DOCUMENTO									
U.S. PATENT DOCUMENTS									
Examiner Initials	Cite No.1	Number	cument (ind Code <sup>2</sup> if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appeer			
1/19	AA	4,908,839		Morimoto et al.	03-13-1990				
1	AB	5,140,630		Fry et al.	08-18-1992				
	AC	5,297,186		Dong	03-22-1994				
	AD	5,610,922		Balatoni	03-11-1997				
	AE	5,668,814		Balatoni	09-16-1997				
$\Box$	AF	5,668,857		McHale	09-16-1997				
	AG	5,802,446		Giorgi et al.	09-01-1998				
	AH	5,825,777		Komarek et al.	10-20-1998				

				FORE	IGN PATENT DOCUMENT	ΓS		
Examiner Initials	Cite No.1	Foreign Patent Document  Kind Code <sup>3</sup> Office <sup>3</sup> Number <sup>4</sup> (if known)			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Тб
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